

Radiological and Environmental Research Division

Argonne National Laboratory

CENTER FOR HUMAN RADIOBIOLOGYRadiologist's ReportCHR # 40-015Date read: June 15, 1978

Patient's Name: _____

POST-INTERMENT CASE - INTERRED 31 YEARS

Ribs and sternum: There are post mortem effects; namely lysis of the right sixth and seventh, as well as the left fifth and sixth ribs, plus a number of rib fractures.

Cervical spine: Negative.

Dorsal spine: Negative.

Lumbosacral spine: Post mortem lytic area in the sacrum.

Right femur: A single lytic area 5 mm in diameter in midshaft.

Left femur: Negative.

Right tibia and fibula: Negative.

Left tibia and fibula: Negative.

Right foot: Some bones missing. Otherwise, negative.

Left foot: Some bones missing. Otherwise, negative.

Right humerus, clavicle and scapula: Abnormal trabeculae in the humeral shaft.

Left humerus, clavicle and scapula: Negative.

Right radius and ulna: General osteoporosis.

Left radius and ulna: General osteoporosis.

Right hand and wrist: Osteoporosis. One bone missing.

Left hand and wrist: Osteoporosis. One bone missing.

Mandible: There are irregular trabeculations on both sides.

Skull vault: Essentially negative. There are some densities which appear to be intracranial.

Skull base: Essentially normal. Parts are missing.

Impression: There are minimal bony abnormalities which are possibly due to radiation. There are considerable post-burial effects.


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